

A

A1.....Agricultural
AASHTOAmerican Association of State Highway
and Transportation Officials
ADA.....Americans with Disabilities Act
AM.....morning
APE.....area of potential effect
ASTMAmerican Society for Testing and Materials

B

Blvd.....Boulevard
BMPs.....best management practices

C

c.....circa (approximately)
C2.....Community Commercial
C3.....Regional Commercial
CAAClean Air Act (as amended)
CACCitizen Action Committee
Centennial Fund.....Utah Highway Centennial Fund
CEQ.....Council on Environmental Quality
CERCLA.....Comprehensive Environmental Response,
Compensation, and Liability Act
CFR.....Code of Federal Regulations
cfs.....cubic feet per second
CO.....carbon monoxide
CP2.....Community Planned Commercial
CP3.....Regional Planned Commercial
CWA.....Clean Water Act

D

dBdecibels
dBA.....decibels on the A-weighted scale
DEOGdiesel exhaust organic gases
DOE/FOE.....Determination of Eligibility and Finding of Effect
DOTU.S. Department of Transportation
DPM.....diesel particulate matter

E

EIS.....Environmental Impact Statement
EPA.....Environmental Protection Agency
ESA.....Environmental Site Assessment
et seq.and subsequent sections

F

FEMA.....Federal Emergency Management Agency
FHWAFederal Highway Administration
ftfeet/foot
FR.....Federal Register

H

HAP.....hazardous air pollutants
HHS.....U.S. Department of Health and Human Services

I

I-15.....U.S. Interstate Highway 15
I-80.....U.S. Interstate Highway 80
I-84.....U.S. Interstate Highway 84
IRIInternational Ride Index
IRISIntegrated Risk Information System
IRSInternal Revenue Service

L

L_{eq}(h)hourly equivalent sound level
LOSlevel of service
LRTP.....Long-Range Transportation Plan
LUST.....leaking underground storage tank

M

M1Manufacturing
mg/L.....milligrams per liter
mg/m³milligrams per cubic meter
MOAMemorandum of Agreement
mpgmiles per gallon
mphmiles per hour
MPO.....Metropolitan Planning Organization
mpvminutes per vehicle
MSATmobile-source air toxics
MVEBMotor Vehicle Emissions Budget

N

NA.....not applicable
NAAQS.....National Ambient Air Quality Standards
NACNoise Abatement Criteria
NATANational Air Toxics Assessment
NCHRPNational Cooperative Highway Research Program
NEPA.....National Environmental Policy Act
NFIP.....National Flood Insurance Program
NHPA.....National Historic Preservation Act
NLEVnational low-emission vehicle (standards)
NO_x.....oxides of nitrogen
NPDES.....National Pollutant Discharge Elimination System
NRCSNatural Resources Conservation Service
NRHP.....National Register of Historic Places

Acronyms and Abbreviations

O

OSHA.....Occupational Safety and Health Administration

P

PM.....particulate matter / afternoon

PM₁₀particulate matter <10 microns in diameter

ppmparts per million

R

R5.....Residential Multi-Family

RCP.....Retail Commercial

RCRA.....Resource Conservation and Recovery Act

RDARedevelopment Agency

RFG.....reformulated gasoline

RMHI.....Mobile Home Park

RODRecord of Decision

ROW (R/W)Right-of-Way

S

SHPOState Historic Preservation Office

SIP.....State Implementation Plan

SPUI.....single-point urban interchange

SR.....State Route

STIPStatewide Transportation Improvement Program

SWPPP.....Storm Water Pollution Prevention Plan

T

TDM.....Transportation Demand Management

TDStotal dissolved solids

TNM.....Traffic Noise Model

TRIToxic Release Inventory

TSMTransportation System Management

TSS.....total suspended solids

U

U.S.United States

U.S.C.....United States Code

UDAF.....Utah Department of Agriculture and Food

UDAQUtah Division of Air Quality

UDEQUtah Department of Environmental Quality

UDOTUtah Department of Transportation

UDWQUtah Division of Water Quality

UDWRUtah Division of Wildlife Resources

UPDES.....Utah Pollutant Discharge Elimination System

UPRR.....Union Pacific Railroad

US-89U.S. Highway 89

USACEU.S. Army Corps of Engineers

USDOTU.S. Department of Transportation

USFWSU.S. Fish and Wildlife Service

UTA.....Utah Transit Authority

V

VHTvehicle-hours traveled

VMT.....vehicle-miles traveled

VOCvolatile organic compounds

W

WFRCWasatch Front Regional Council